

I hereby certify that this correspondence is being deposited with the  
United States Postal Service as first class mail in an envelope  
addressed to: Commissioner for Patents, Attn: Box PCT  
Washington, D.C. 20231 on December 20, 2001.

By: Clara Alcazar  
Printed name: Clara Alcazar

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Tang et al.

Title: MYOSIN HEAVY CHAIN HOMOLOG

Serial No.: 09/830,914

Filing Date: To Be Assigned

Examiner: To Be Assigned

Group Art Unit: To Be Assigned

Box PCT  
Commissioner for Patents  
Washington, D.C. 20231

**FEE TRANSMITTAL SHEET**

Sir:

Transmitted herewith are the following for the above-identified application:

1. Return Receipt Postcard;
2. Response to Notification of Missing Requirements (1 pp.);
3. Copy of Notification of Missing Requirements Under 35 U.S.C. 371 dated November 13, 2001 (2 pp.);
4. Submission Under 37 CFR 1.821-1.825 Sequence Listing (1 pg.);
5. One (1) CRF Diskette containing the computer-readable information for the Sequence Listing; and
6. Courtesy copy of Request to Transfer filed May 1, 2001 (1 pg.).

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17, or credit overpayment to Deposit Account No. 09-0108. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

INCYTE GENOMICS, INC.

Date: 20 Dec 2001

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Reg. No. 33,302  
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#24

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Washington, D.C. 20231

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. § 371**

Sir:

In response to the "Notice to File Missing Requirements" (copy attached) mailed by the United States Patent and Trademark Office on November 13, 2001, Applicants submit the following documents to complete the filing for the above-identified patent application:

1. Submission Under 37 CFR 1.821-1.825 Sequence Listing (1 pg.);
2. One (1) CRF Diskette containing the computer-readable information for the Sequence Listing; and;
3. Courtesy copy of Request to Transfer filed May 1, 2001 (1 pg.).

Applicants believe no fee is due with this paper. The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17, or credit overpayment to Deposit Account No. 09-0108.

Respectfully submitted,  
INCYTE GENOMICS, INC.

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NOV 19 2001

**COPY**

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY DOCKET NO.
09/830.914	Neil C Corley	PF-0621 USN
INTERNATIONAL APPLICATION NO.		
PCT/US99/26177		
I.A. FILING DATE		PRIORITY DATE
11/05/1999		11/05/1998

Incyte Genomics  
3160 Porter Drive  
Palo Alto, CA 94304

**CONFIRMATION NO. 5287**

**371 FORMALITIES LETTER**



\*OC000000007052225\*

Date Mailed: 11/13/2001

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$130** Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.
- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason (s):
  - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
  - **APPLICANT MUST PROVIDE:**
    - An initial or substitute computer readable form (CRF) of the "Sequence Listing."

- A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
  - For Rules Interpretation, call (703) 308-4216
  - To Purchase PatentIn Software, call (703) 306-2600
  - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

BARBARA A CAMPBELL

Telephone: (703) 305-3631

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/830,914	PCT/US99/26177	PF-0621 USN

09/830914

Docket No.: PF-0621 USN

JC18 Rec'd PCT/PTO 02 MAY 2001

"Express Mail" mailing label number EL 856 113 040 US. I hereby certify that this document and referenced attachments are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, addressed to: Commissioner for Patents, Box Provisional Patent Application, Washington, D.C. 20231 on 1 May 2001.

By: Nancy Ramos Printed: Nancy Ramos

**COPY****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Y. Tom Tang, Neil C. Corley, Gina A. Gorgone, Karl J. Guegler, Mariah R. Baughn

Title: MYOSIN HEAVY CHAIN HOMOLOG

Serial No.:	To Be Assigned	Filed:	Herewith
Examiner:	To Be Assigned	Group Art Unit:	To Be Assigned

Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

**REQUEST TO TRANSFER**

Sir:

With regard to the requirement of 37 CFR 1.821(e) which requires that a copy of the Sequence Listing in computer readable form (CRF) be submitted, Applicants state that the paper copy of the Sequence Listing for the instant application is identical with the computer readable form filed with PCT Application No. PCT/US99/26177, filed November 5, 1999, in the US/RO to which priority is claimed. In accordance with 37 C.F.R. § 1.821(e), please use the computer readable form filed with PCT Application No. PCT/US99/26177 as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant divisional application.

Applicants believe that no fee is due with this communication. However, if the USPTO determines that a fee is due, the Commissioner is hereby authorized to charge Deposit Account No. 09-0108. This form is enclosed in duplicate.

Respectfully submitted,

INCYTE GENOMICS, INC.

Date: 1 May 2001

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Parent SN 99/26172  
does not have a valid